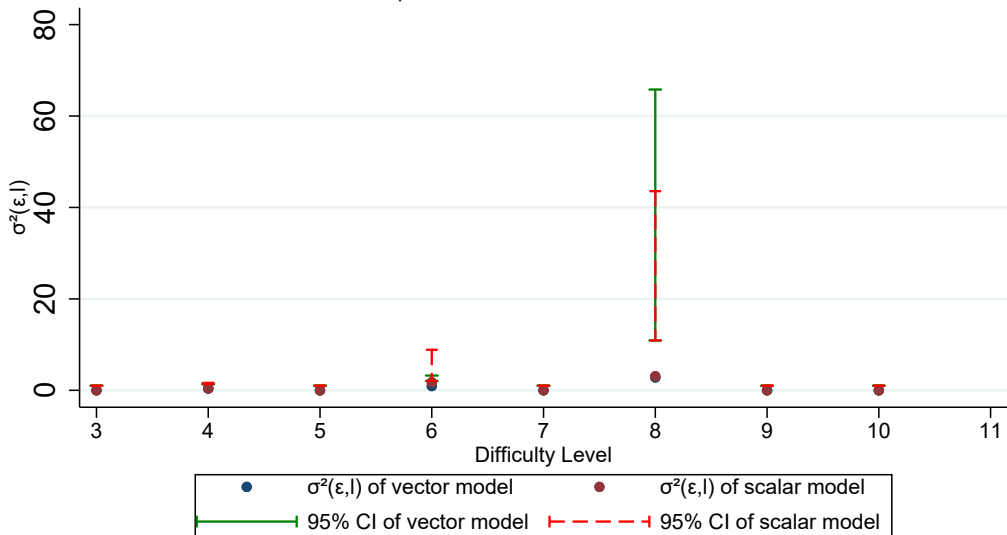


Variances of Task Shocks ($\sigma^2(\epsilon, l)$) by Level (Language)

Multiplicative Model with Common Scale



Note: The confidence interval is based on 1,000 iteration bootstrap.

The variance with values over 30 are dropped to better visualize the estimates for the rest levels, and their confidence intervals are not shown.

All the children started from level 2 or above upon enrolling.

The value at Level 2 is normalized to one.